



EDMUND G. BROWN JR.  
GOVERNOR



MATTHEW RODRIGUEZ  
SECRETARY FOR  
ENVIRONMENTAL PROTECTION

## State Water Resources Control Board

Division of Drinking Water

October 5, 2017

System No. 3200020

Certified Mail

7012 3460 0003 1112 9141

Thomas March, Landscape Specialist  
CalTrans-L.T. Davis Rest Area  
1657 Riverside Drive  
Redding, CA 96001

TRANSMITTAL OF CITATION NO. 01-02-17C-016

Dear Mr. March:

The State Water Resources Control Board (Board) Division of Drinking Water has issued the Caltrans L.T. Davis Rest Stop water system a citation, which is attached.

Any person who is aggrieved by an order or decision issued by the deputy director of the Division of Drinking Water under Article 8 (commencing with Health and Safety Code Section 116625) or Article 9 (commencing with Health and Safety Code Section 116650), of the Safe Drinking Water Act (Chapter 4, Part 12, Division 104, of the Health and Safety Code) may file a petition with the State Board for reconsideration of the order or decision. The enclosed citation contains the relevant statutory provisions for filing a petition for reconsideration (Health and Safety Code Section 116701).

Petitions must be received by the State Board within 30 days of the issuance of the order or decision by the Deputy Director. The date of issuance is the date when the Division of Drinking Water mails a copy of the order or decision. If the 30th day falls on a Saturday, Sunday, or state holiday, the petition is due the following business day. Petitions must be received by 5:00 p.m. Information regarding filing petitions may be found at:

[http://www.waterboards.ca.gov/drinking\\_water/programs/petitions/index.shtml](http://www.waterboards.ca.gov/drinking_water/programs/petitions/index.shtml)

If you have any questions, please contact Stephen Rooklidge at (530) 224-2413 or me at (530) 224-4800.

Stephen W. Watson, P.E.  
Lassen District Engineer  
Drinking Water Field Operations Branch

Enclosure

cc: Richard L. Hinrichs, Chief, DDW-Northern California Section  
Plumas County Environmental Health Department

FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

364 Knollcrest Drive, Suite 101, Redding, CA 96002 | [www.waterboards.ca.gov](http://www.waterboards.ca.gov)

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**CITATION FOR VIOLATION OF CALIFORNIA CODE OF REGULATIONS,  
TITLE 22, SECTION 64426.1(b) - WATER SYSTEM NO. 3200020  
C I T A T I O N   N O .   01-02-17C-016  
Issued on October 5, 2017**

Section 116650 of the California Health and Safety Code authorizes the issuance of a citation to a public water system for violation of the California Safe Drinking Water Act (Health and Safety Code, Division 104, Part 12, Chapter 4, commencing with Section 116270) (hereinafter “California SDWA”), or any regulation, standard, permit or order issued or adopted thereunder.

The State Water Resources Control Board (hereinafter "Board"), acting by and through its Division of Drinking Water (hereinafter "Division") and the Deputy Director for the Division (hereinafter "Deputy Director"), hereby issues a citation to the Caltrans L.T. Davis Rest Stop (hereinafter, "Caltrans"), located near Portola, Plumas County for violation of California Code of Regulations (CCR), Title 22, Section 64426.1(b)(2).

**APPLICABLE AUTHORITIES****Section 116650 of California Health and Safety Code provides:**

(a) If the State Board determines that a public water system is in violation of this chapter or any regulation, permit, standard, citation, or order issued or adopted thereunder, the State Board may issue a citation to the public water system. The citation shall be served upon the public water system personally or by certified mail. Service shall be deemed effective as of the date of personal service or the date of receipt of the certified mail. If a person to whom a citation is directed refuses to accept delivery of the certified mail, the date of service shall be deemed to be the date of mailing.

(b) Each citation shall be in writing and shall describe the nature of the violation or violations, including a reference to the statutory provision, standard, order, citation, permit, or regulation alleged to have been violated.

(c) A citation may specify a date for elimination or correction of the condition constituting the violation.

(d) A citation may include the assessment of a penalty as specified in subdivision (e).

(e) The State Board may assess a penalty in an amount not to exceed one thousand dollars (\$1,000) per day for each day that a violation occurred, and for each day that a violation continues to occur. A separate penalty may be assessed for each violation.

**California Code of Regulations, Title 22, Section 64426.1, subsection (b) provides, in relevant part:**

(b) A public water system is in violation of the total coliform MCL [maximum contaminant level] when any of the following occurs:

1                   (2) For a public water system which collects fewer than 40  
2                   samples per month, more than one sample collected during any month is  
3                   total coliform-positive; or  
4

5 **Section 116701 of California Health and Safety Code provides:**

6           (a) Within 30 days of issuance of an order or decision issued by the deputy  
7           director under Article 8 (commencing with Section 116625) or Article 9 (commencing  
8           with Section 116650), an aggrieved person may petition the state board for  
9           reconsideration. Where the order or decision of the deputy director is issued after a  
10          hearing under Chapter 5 (commencing with Section 11500) of Part 1 of Division 3 of  
11          Title 2 of the Government Code, this section shall apply instead of Section 11521 of  
12          the Government Code.

13          (b) The petition shall include the name and address of the petitioner, a copy of the  
14          order or decision for which the petitioner seeks reconsideration, identification of the  
15          reason the petitioner alleges the issuance of the order was inappropriate or improper,  
16          the specific action the petitioner requests, and other information as the state board  
17          may prescribe. The petition shall be accompanied by a statement of points and  
18          authorities of the legal issues raised by the petition.

19          (c) The evidence before the state board shall consist of the record before the  
20          deputy director and any other relevant evidence that, in the judgment of the state  
21          board, should be considered to implement the policies of this chapter. The state board  
22          may, in its discretion, hold a hearing for receipt of additional evidence.

23          (d) The state board may refuse to reconsider the order or decision if the petition  
24          fails to raise substantial issues that are appropriate for review, may deny the petition  
25          upon a determination that the issuance of the order or decision was appropriate and  
26          proper, may set aside or modify the order or decision, or take other appropriate



1 action. The state board's action pursuant to this subdivision shall constitute the state  
2 board's completion of its reconsideration.

3 (e) The state board, upon notice and hearing, if a hearing is held, may stay in  
4 whole or in part the effect of the order or decision of the deputy director.

5 (f) If an order of the deputy director is subject to reconsideration under this section,  
6 the filing of a petition for reconsideration is an administrative remedy that must be  
7 exhausted before filing a petition for writ of mandate under Section 116625 or 116700.

8  
9 **STATEMENT OF FACTS**

10 The California Department of Transportation (Caltrans) operates the L.T. Davis Rest  
11 Stop water system that is located near Portola. There is one service connection that  
12 serves a daily transient population of approximately 200. The water system includes  
13 a water distribution system supplied by a groundwater well that operates seasonally  
14 from May to October.

15  
16 Caltrans is required to collect one routine bacteriological water sample per month  
17 from their distribution system. In July 2017, Caltrans collected one bacteriological  
18 sample from the distribution system that was determined to be positive for total  
19 coliform and negative for E.coli. Five additional repeat bacteriological samples were  
20 collected in July 2017 (one from the well source and four from the distribution  
21 system), and two of the distribution system samples were also positive for total  
22 coliform bacteria. The system was chlorinated, flushed, and five repeat samples  
23 collected in August 2017 indicated no positive bacteriological samples. Caltrans  
24 complied with the public notification requirements of Section 64463.7 and Section  
25 64465, Title 22 of the CCR, by posting signage at the water spigots when notified of  
26 the positive repeat samples stating the water was not to be used until the repeat  
27 samples indicated the water was negative for bacteriological contamination.



1

2 **DETERMINATIONS**

3 Based on the above Statement of Facts, the Division has determined that Caltrans  
4 violated Section 64426.1(b)(2), Title 22, of the CCR, in that Caltrans exceeded the  
5 total coliform MCL during the month of July 2017. Routine sampling was completed in  
6 accordance with Caltrans's Bacteriological Sampling Site Plan.

7

8 **DIRECTIVES**

9 Caltrans is hereby directed to take the following actions:

- 10
- 11 1. Comply with Section 64426.1, Title 22, of the CCR in all future monitoring  
12 periods.
- 13 2. Complete and return Attachment A entitled "Compliance Certification" by  
14 **November 5, 2017.**
- 15 3. Complete and return Attachment B "Level 1 Assessment" form by **November**  
16 **5, 2017.**
- 17

18 All documents required by this Citation to be submitted to the Division shall be  
19 submitted to the following address:

20

21 Stephen W. Watson, P. E.  
22 Lassen District Engineer  
23 State Water Resources Control Board  
24 Division of Drinking Water  
25 364 Knollcrest Drive, Suite 101  
26 Redding, CA 96002

27



1 As used in this Citation, the date of issuance shall be the date of this Citation; and the  
2 date of service shall be the date of service of this Citation, personal or by certified  
3 mail, on the Caltrans.

4  
5 Nothing in this Citation relieves Caltrans of its obligation to meet the requirements of  
6 Health and Safety Code, Division 104, Part 12, Chapter 4 (California Safe Drinking  
7 Water Act), or any regulation, permit, standard or order issued or adopted thereunder.

8  
9 The Division reserves the right to make such modifications to this Citation, as it may  
10 deem necessary to protect public health and safety. Such modifications may be  
11 issued as amendments to this Citation and shall be effective upon issuance.

12  
13 **PARTIES BOUND**

14 This Citation shall apply to and be binding upon Caltrans, its officers, directors,  
15 shareholders, agents, employees, contractors, successors, and assignees.

16  
17 **SEVERABILITY**

18 The Directives of this Citation are severable, and Caltrans shall comply with each and  
19 every provision thereof, notwithstanding the effectiveness of any other provision.

20  
21 **FURTHER ENFORCEMENT ACTION**

22 The California SDWA authorizes the Board to: issue citation with assessment of  
23 administrative penalties to a public water system for violation or continued violation of  
24 the requirements of the California SDWA or any permit, regulation, or order issued or  
25 adopted thereunder including, but not limited to, failure to correct a violation identified  
26 in a citation or compliance order. The California SDWA also authorizes the Board to  
27 take action to suspend or revoke a permit that has been issued to a public water

1 system if the system has violated applicable law or failed to comply with an order of  
2 the Board; and to petition the superior court to take enforcement measures against a  
3 public water system that has failed to comply with an order of the Board. The Board  
4 does not waive any further enforcement action by issuance of this citation.

5  
6  
7 10/5/17

8 Date

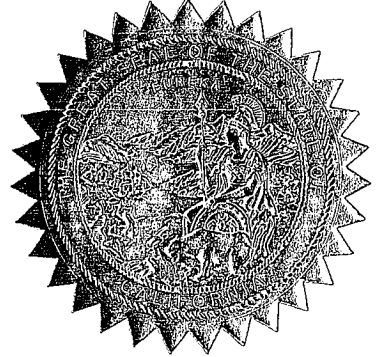
Stephen W. Watson

9 Stephen W. Watson, P.E.  
10 Lassen District Engineer  
11 Division of Drinking Water  
12 State Water Resources Control Board

13 CERTIFIED MAIL 7012 3460 0003 1112 9141

14  
15 Attachment A: Compliance Certification

16 Attachment B: Level 1 Assessment





## COMPLIANCE CERTIFICATION

Citation Number: **01-02-17C-016**

Name of Water System: **Caltrans L.T. Davis Rest Stop**

System Number: **3200020**

As required by Section 116450 of the California Health and Safety Code, I certify that the users of the water supplied by this water system were notified of the violations of Title 22, California Code of Regulations (CCR) for the compliance period of July 2017. In addition, I certify that the Caltrans L.T. Davis Rest Stop water system complied with the directives of this citation as indicated below:

<u>Required Action</u>	<u>Date Completed</u>
Complete a Level 1 Assessment.	_____
_____	_____
Signature of Water System Representative	Date

**Attach a copy of the notice posted on site.**

<p><b>THIS FORM MUST BE COMPLETED AND RETURNED TO THE DEPARTMENT NO LATER THAN November 5, 2017.</b></p>
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**Disclosure:** Be advised that Section 116725 and 116730 of the California Health and Safety Code states that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance with the attached order may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation for each day that violation continues. In addition, the violators may be prosecuted in criminal court and upon conviction, be punished by a fine of not more than \$25,000 for each day of violation, or be imprisoned in county jail not to exceed one year, or by both the fine and imprisonment.

## Attachment B

# REVISED TOTAL COLIFORM RULE (RTCR) – LEVEL 1 ASSESSMENT For Transient, Non-Community Water Systems



This form is intended to assist public water systems in completing the investigation required by the federal revised Total Coliform Rule (rTCR) (effective April 1, 2016) and may be modified to take into account conditions unique to the water system. To avoid a violation, an assessment report must be completed and returned to your local regulatory agency no later than 30 days after the coliform treatment trigger date.

SYSTEM NAME:	Trigger Date:
SYSTEM #:	Investigation Date:

#	Issues	Yes/No	N/A	Potentially	If Yes or Potentially, Identify
1	Unusual occurrences with the water system since the last negative routine bacteriological sample:				
	Loss of pressure <5 psi	Y <input type="checkbox"/> N <input type="checkbox"/>		<input type="checkbox"/>	
	Heavy precipitation and/or flooding	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Customer complaints of water quality or pressure	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Evidence of unauthorized access/vandalism	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Interruption in disinfection treatment	Y <input type="checkbox"/> N <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	Changes to water system since last negative routine bacteriological sample:				
	Piping modified or repaired	Y <input type="checkbox"/> N <input type="checkbox"/>			
	System components replaced or repaired	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Changes in operational procedures or personnel	Y <input type="checkbox"/> N <input type="checkbox"/>		<input type="checkbox"/>	
3	Groundwater source contamination:		<input type="checkbox"/>		Proceed to section 4 if groundwater is not used.
	Repeat bacteriological sample(s) from raw source water is positive for total coliform	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Wells:		<input type="checkbox"/>		
	Cracks or holes in the well casing above grade	Y <input type="checkbox"/> N <input type="checkbox"/>		<input type="checkbox"/>	
	Water can leak through well top seal	Y <input type="checkbox"/> N <input type="checkbox"/>		<input type="checkbox"/>	
	The well is not equipped with a downturned screened vent.	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Water can leak through well head penetrations for electrical or sounding equipment	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Leaking pipes or standing water around the well(s)	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Springs and/or Horizontal Wells:		<input type="checkbox"/>		
	The collection site is overgrown with vegetation.	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Flowing/standing water around the collection site	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Evidence of animal activity around the collection site (grazing/burrowing)	Y <input type="checkbox"/> N <input type="checkbox"/>		<input type="checkbox"/>	

# REVISED TOTAL COLIFORM RULE (RTCR) – LEVEL 1 ASSESSMENT

## For Transient, Non-Community Water Systems

Page 2 of 3

#	Issues	Yes/No	N/A	Potentially	If Yes or Potentially, Identify
	Rodents, insects or roots in the spring box	Y <input type="checkbox"/> N <input type="checkbox"/>	<input type="checkbox"/>		
4	Surface water or GWUDI treatment issues		<input type="checkbox"/>		
	CT not met at all times	Y <input type="checkbox"/> N <input type="checkbox"/>		<input type="checkbox"/>	
	Spikes in raw or filtered water turbidity	Y <input type="checkbox"/> N <input type="checkbox"/>		<input type="checkbox"/>	
	Alarms and auto shutdowns are not properly set or functioning.	Y <input type="checkbox"/> N <input type="checkbox"/>			
5	Tank(s) storage, clearwell, backwash return:		<input type="checkbox"/>		Proceed to section 6 if there are no tanks.
	Openings in tank roof that rain water can enter	Y <input type="checkbox"/> N <input type="checkbox"/>		<input type="checkbox"/>	
	Rodents, birds, insects or other unexpected materials inside tank	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Tank air vents are not properly screened to prevent insects from entering.	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Hatches or access ladders left unlocked	Y <input type="checkbox"/> N <input type="checkbox"/>			
	For redwood tanks, signs of birds/animals burrowing or nesting into the tank	Y <input type="checkbox"/> N <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	root intrusion, for underground tanks	Y <input type="checkbox"/> N <input type="checkbox"/>	<input type="checkbox"/>		
6	Distribution system				
	Low pressure transmission lines	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Dead end lines	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Interties with non-potable water systems or sources (even if valved off)	Y <input type="checkbox"/> N <input type="checkbox"/>		<input type="checkbox"/>	
	Any certified backflow prevention devices not tested in the previous calendar year.	Y <input type="checkbox"/> N <input type="checkbox"/>	<input type="checkbox"/>		
7	Sample site and sampling procedures				
	Is there a written sampling procedure and was it followed?	Y <input type="checkbox"/> N <input type="checkbox"/>		<input type="checkbox"/>	
	Sample sites are not the ones identified in the approved bacteriological sample siting plan.	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Sample taps are wet, leaking or dirty	Y <input type="checkbox"/> N <input type="checkbox"/>			
	The sample collector was not properly trained	Y <input type="checkbox"/> N <input type="checkbox"/>		<input type="checkbox"/>	
	Were sample bottles delivered to the lab in a cooler and within allowable holding time?	Y <input type="checkbox"/> N <input type="checkbox"/>			
	Is there a seasonal pattern in positive samples when reviewing historical monitoring?	Y <input type="checkbox"/> N <input type="checkbox"/>			

# REVISED TOTAL COLIFORM RULE (RTCR) – LEVEL 1 ASSESSMENT

## For Transient, Non-Community Water Systems

Page 3 of 3

#	Issues	Yes/No	N/A	Potentially	If Yes or Potentially, Identify
8	Other	Y <input type="checkbox"/> N <input type="checkbox"/>		<input type="checkbox"/>	

**SUMMARY:** Based on the results of your assessment and any other available information, what deficiencies do you believe to have caused the positive total coliform sample(s) within your distribution system? (DO NOT LEAVE BLANK)

Deficiency #	Deficiency Description
1.	
2.	
3.	
4.	
5.	

**CORRECTIVE ACTIONS:** What actions have you taken to correct the above mentioned deficiencies? If additional time is needed to correct a deficiency, indicate the date that it will be corrected. (DO NOT LEAVE BLANK)

Deficiency #	Corrective Action	Date Completed
1.		
2.		
3.		
4.		
5.		

**CERTIFICATION:** I certify under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

**NAME:** \_\_\_\_\_ **TITLE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

Upon review of the Level 1 Assessment Form, the local regulatory agency may require submittal of the following additional information:

- Sketch of system showing all sources, all treatment and chlorination locations, storage tanks, microbiological sampling sites and general layout of the distribution system including the location of all hazardous connections such as the wastewater treatment facility.

# **REVISED TOTAL COLIFORM RULE (RTCR) – LEVEL 1 ASSESSMENT**

## **For Transient, Non-Community Water Systems**

Page 4 of 3

- A set of photographs of the source, pressure tanks, and storage tanks in the system may be submitted if they would show that the contamination is directly related and changes have been made since the last inspection by the local regulatory agency.
- Name, certification level and certificate number of the Operator in Responsible Charge.
- Copy of the last cross connection survey performed that identifies the location of all unprotected cross connections.